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To: Examiner: G. Nagesh Rao
Company: U.S. Patent and Trademark Office
Fax Number: +1.571.273.8300
Tel Number:

From: John P. Scherlacher

Date: December 13, 2006

Time:

Total number of pages incl. cover page:

For internal purposes only:

Client number: 81839.0105

Attorney billing number: 1931

Confirmation number: (return to Rhonda Hurt)

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MESSAGE:

RE: U.S. Patent Application Serial No.: 10/030,867; Our Ref. 81839.0105
I hereby certify that the following documents:

- ☒ Amendment
☒ Amendment Transmittal

are being facsimile transmitted to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

December 13, 2006
Date of Deposit

Rhonda Hurt
Rhonda Hurt

FORM PTO-1083

81839.0105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masanori KIMURA

Serial No: 10/030,867

Filed: April 29, 2002

For: METHOD FOR GROWING SEMICONDUCTOR
SINGLE CRYSTAL

Art Unit: 1722

Examiner: G. Nagesh Rao

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December 13, 2006

Date of Deposit

Rhonda Hurt

Name

Rhonda Hurt 12/13/2006

Signature

Date

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	4	-20	20	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	1	-3	3	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

☐ A check in the amount of \$ -0- to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.☐ A check in the amount of \$ -0- to cover the extension fee is enclosed. A copy of this sheet is enclosed.☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims☒ Any patent application processing fees under 37 C.F.R. § 1.17Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

John P. Scherlach
Registration No. 23,009
Attorney for Applicant(s)

Date: December 13, 2006

1999 Avenue of the Stars, Suite 1400
Los Angeles, California 90067
Phone: 310-785-4600
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In re application of:

Masanori KIMURA

Serial No: 10/030,867

Filed: April 29, 2002

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Examiner: G. Nagesh Rao

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Rhonda Hurt 12/13/2006

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FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$380 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

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HOGAN & HARTSON L.L.P.

By:

John P. Scherlach

Registration No. 23,009

Attorney for Applicant(s)

Date: December 13, 2006

1999 Avenue of the Stars, Suite 1400
Los Angeles, California 90067
Phone: 310-785-4600
Fax: 310-785-4601

Appl. No. 10/030,867
Amdt. Dated December 13, 2006
Reply to Office Action of September 20, 2006

Attorney Docket No. 81839.0105
Customer No.: 26021

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masanori KIMURA

Serial No: 10/030,867

Confirmation No.: 8937

Filed: April 29, 2002

For: METHOD FOR GROWING
SEMICONDUCTOR SINGLE
CRYSTAL

Art Unit: 1722

Examiner: G. Nagesh Rao

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Rhonda Hurt

Name

Rhonda Hurt 12/13/2006

Signature

Date

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 20, 2006, please amend the
above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which
begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.